

California OES Weather Threat Briefing

Wednesday, February 23, 2022
9:00 AM PST

Day 1 (Wednesday) Gusty onshore winds will persist across the southern Sierra and southern California mountains through tonight. Periods of precipitation will also be noted over much of southern California, including thunderstorms with small hail and low snow levels down to around 2,000 feet at times, with impacts to travel expected.

National Weather Service

*Western Region Headquarters
Regional Operations Center
Salt Lake City, UT*



CALIFORNIA WEATHER IMPACTS

02/23/22 - 03/01/22

<u>Hazards / Day</u>	WED	THU	FRI	SAT	SUN	MON	TUE
Non-Thunderstorm Damaging Winds	Inland/ Southern			Southern			
Snow	Southern						
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)	Southern						
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)							
Heat Risk							
Heavy Rain/Flash Flooding/ Debris Flow							
Cold	Statewide	Statewide	Statewide				



No Impacts



Minimal Impacts



Moderate Impacts



Severe Impacts

WEATHER KEY POINTS

02/23/22 - 03/01/22

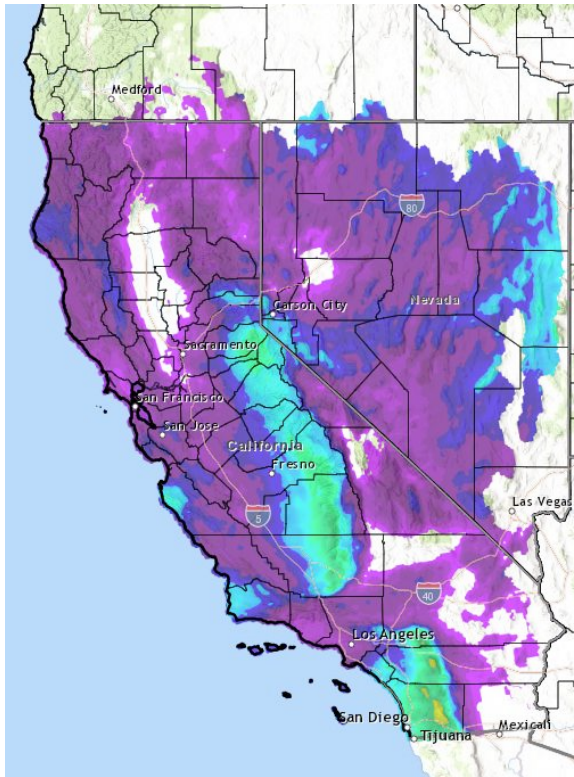
Wednesday - Tuesday

- Locally gusty onshore winds of 25 to 45 mph will continue across the southern Sierra and southern California through Wednesday evening, though speeds will be much lower than those noted on Tuesday
- Periods of rain, mountain and foothill snow, and occasional thunderstorms with the potential for small hail will also persist across mainly southern California and possibly the central and southern Sierra through Wednesday evening
 - Snow levels will remain unseasonably low for this weather event, with light snow accumulation expected down toward 2,000 feet, while the heaviest additional amounts of 4 to locally 6+ inches fall above 6,000 feet
 - Impacts to travel are likely, particularly through late Wednesday morning
- Very cold overnight low temperatures are expected for many areas of the state through Friday morning, with a gradual warming trend expected into the weekend
 - Temperature well into the 20s and lower 30s are likely across much of the Central Valley and even lower elevations of southern California during this time
- Gusty offshore winds could return to southern California on Saturday
- A storm system will push into the region towards the beginning of next week bringing another round of valley rain and mountain snow, but details remain uncertain at this time

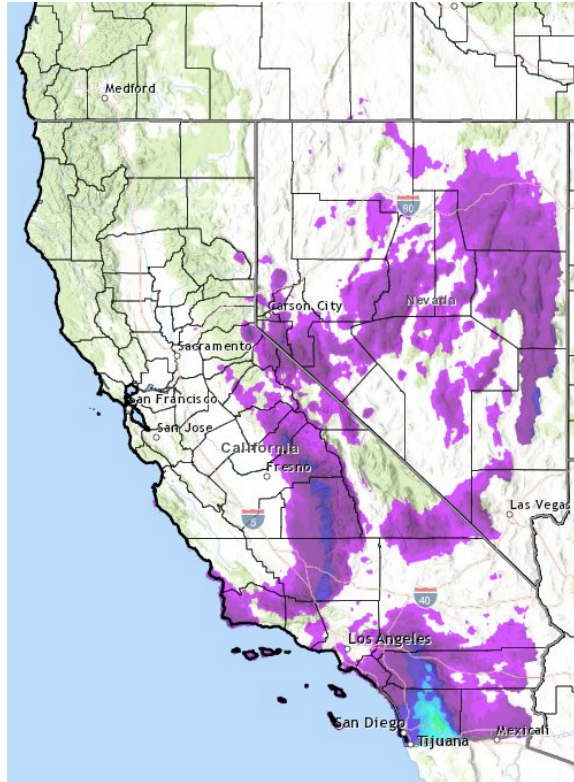


PRECIPITATION FORECAST

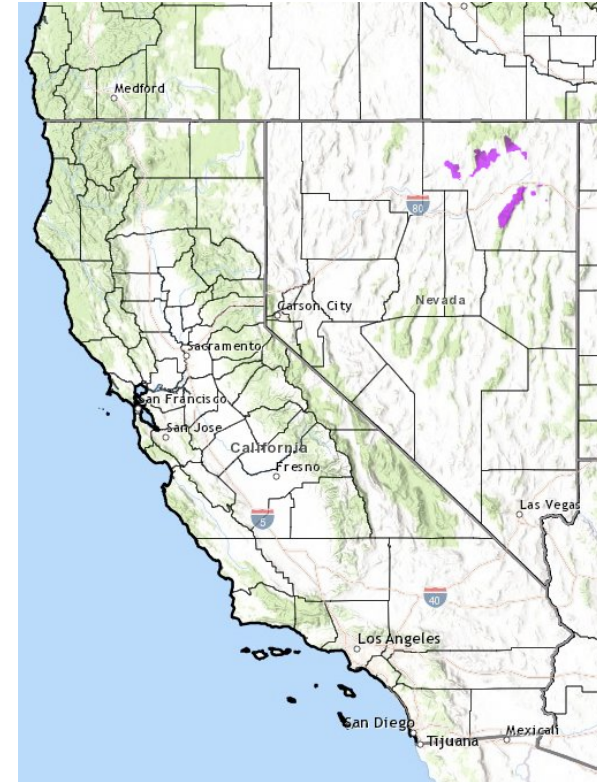
02/23/22 - 02/25/22



Wednesday



Thursday



Friday

Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.

Precipitation (inches)



WEATHER OUTLOOK

02/28/22 - 03/08/22

6-10 Day Outlook (February 28 - March 4)

Temperatures

- Above normal temperatures are favored for much of southern and central California, with near normal readings favored across the north

Precipitation

- Below normal precipitation is slightly favored across the southern half of the state, with near normal precipitation favored across northern California

8-14 Day Outlook (March 2 – March 8)

Temperatures

- Above normal temperatures are slightly favored for the southern half of the state, with near normal temperatures favored for northern California

Precipitation

- Below normal precipitation is slightly favored across the southern third of the state, with near normal values for the remainder of California



Information provided by:

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